

CHARLES EQUIPMENT ENERGY SYSTEMS

LOAD BANK TESTING

Customer: CENTRAL STATES DIESEL GENERATORS
 Address: 2001 S. PRAIRIE AVE.
 City/ State/ Zip WAUKESHA, WI. 53189
 Contact: PATRICK PADEN
 Phone: _____

R#: 3678
 Test Date 2017.05.12

Engine Make/ Model: CATERPILLAR 3412
 Engine Spec/ Serial: S/N: 2WJ01083. ARR:7E-1091. PERF SPEC:137-3403
 Unit Make/ Model: CATERPILLAR SR4B
 Unit Spec/ Serial: S/N: 7AJ01036. ARR:106-3581

Voltage: 480
 Amperage: 1204
 Kilowatts: 800
 Power Factor 0.8

| | 5 Min. | 15 Min. | 30 Min. | 45 Min. | 1 Hour | Cool Down |
|----------------------|----------|----------|----------|----------|----------|-----------|
| Eng Hours | 1680 | 1680 | 1680 | 1680 | 1681 | 1681 |
| Hertz/Cycles | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 |
| Voltage PH1 | 487 | 487 | 487 | 487 | 487 | 487 |
| PH2 | 485 | 486 | 485 | 486 | 485 | 486 |
| PH3 | 485 | 485 | 485 | 485 | 485 | 486 |
| Amperage PH1 | 956 | 956 | 956 | 956 | 956 | 0 |
| PH2 | 956 | 959 | 960 | 960 | 959 | 0 |
| PH3 | 956 | 957 | 956 | 957 | 957 | 0 |
| Kilowatts | 805.4396 | 805.4396 | 805.4396 | 805.4396 | 805.4396 | 0 |
| Oil Pressure | 62 | 62 | 62 | 62 | 62 | 71 |
| Oil Temperature | | | | | | |
| Coolant Temperature | 189°F | 189°F | 189°F | 189°F | 189°F | 176°F |
| Man Vac./Press. L/B | | | | | | |
| Man Vac./Press. R/B | | | | | | |
| L/B Exhaust Temp | | | | | | |
| R/B Exhaust Temp | | | | | | |
| Exhaust Temperature | | | | | | |
| DC Voltage | 27 | 27 | 27 | 27 | 27 | 27 |
| Natural Gas Pressure | | | | | | |
| Diesel Fuel Level | | | | | | |
| Room Temperature | | | | | | |
| Ambient Temperature | 61°F | 62°F | 62°F | 64°F | 65°F | 65°F |

Cable Length: _____

Cable/ Leg: _____

Connection Point: _____

Technician Signature: Randy Pool

Customer Signature: _____